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a first mounting head section having a plurality of component suction nozzles for successively sucking to pick [picking] up the plural components at one of the component supply tables, thereafter moving to a board positioned at the board mounting position, and thereafter successively mounting the plural picked-up components onto the board while moving in first and second directions which are perpendicular to each other, Fig 1

wherein the first direction is perpendicular to a direction in which the board is transferred, and the second direction is located along the board transfer direction; and explain

a second mounting head section having a plurality of component suction nozzles for successively sucking to pick [picking up] the plural components at the other of the component supply tables, thereafter moving to the board positioned at the board mounting position, and thereafter successively mounting the plural picked-up components onto the board while moving in third and fourth directions which are perpendicular to each other, explain

wherein the third direction is parallel to the first direction, and the fourth direction is parallel to the second direction but is not necessarily the same as the second direction,

wherein each of the first and second mounting head sections is independently moveable between the component supply table and the board. ? 1 or 2 tables

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19. (Amended) A component mounting apparatus according to claim 8, further comprising a board positioning section for positioning the board [wherein the board is positioned by a board positioning section so as not to move] such that the board is not moved during the mounting of the components.

Please add the following new claims:

--20. A component mounting apparatus according to claim 8, wherein said component supply tables accommodate different kinds of components. DC

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21. A component mounting apparatus according to claim 18, wherein said component supply tables accommodate different kinds of components. DC

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22. A component mounting apparatus according to claim 8, wherein at least one of said component supply tables is capable of continuously supplying the components.

23. A component mounting apparatus according to claim 8, wherein at least one of said component supply tables is capable of continuously supplying the components.

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24. A component mounting apparatus comprising:

a pair of component supply tables for accommodating a plurality of components, said component supply tables being arranged on opposite sides of a board mounting position;

a first mounting head section having a plurality of nozzles for successively picking more than one of the components at one of the component supply tables and thereafter successively mounting the picked-up components on a board that is positioned at the board mounting position, said first mounting head section being movable in first and second directions which are perpendicular to each other,

wherein the first direction is perpendicular to a direction in which the board is transferred, and the second direction is along the direction in which the board is transferred; and

a second mounting head section having a plurality of component suction nozzles for successively picking up more than one of the components at the other of the component supply tables and thereafter successively mounting the picked-up components on the board, positioned at the board mounting position, while moving in third and fourth directions which are perpendicular to each other,

wherein the third direction is perpendicular to a direction in which the board is transferred, and the fourth direction is along the direction in which the board is transferred;

wherein each of the first and second mounting head sections is independently movable between the component supply tables and the board.

25. A component mounting apparatus according to claim 24, further comprising a board positioning section for positioning the board such that the board is not moved during mounting of the components.

26. A component mounting apparatus as according to claim 24, wherein each of said first and second mounting head sections includes a rotary member that is rotatable about a horizontal axis, wherein said plurality of component suction nozzles are positioned on said rotary member at regular intervals about the horizontal axis.

27. A component mounting apparatus according to claim 24, wherein said component supply tables accommodate different kinds of components.

28. A component mounting apparatus according to claim 24, wherein at least one of said component supply tables is capable of continuously supplying the components.--

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